

High quality beams of MV/cm THz pulses generated from DSTMS - DTU Orbit (08/11/2017)

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A beam characterization of a THz beam generated from the organic crystal DSTMS is presented. The simple, collinear phase-matching geometry for this crystal results in an M^2 factor below 1.5, resulting in a focused field strength of more than 4 MV/cm.

General information

State: Published

Organisations: Department of Photonics Engineering

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Number of pages: 1

Publication date: 2015

Host publication information

Title of host publication: Proceedings of 40th International Conference on Infrared, Millimeter, and Terahertz waves

Publisher: IEEE

ISBN (Print): 9781479982721

Main Research Area: Technical/natural sciences

Conference: 40th International Conference on Infrared, Millimeter, and Terahertz Waves, Hong Kong, 23/08/2015 - 23/08/2015

Communication, Networking and Broadcast Technologies, Engineered Materials, Dielectrics and Plasmas, Fields, Waves and Electromagnetics, Photonics and Electrooptics, Cameras, Crystals, Frequency conversion, Geometry, Laser beams, Measurement by laser beam, Photonic crystals

DOIs:

10.1109/IRMMW-THz.2015.7327518

10.1109/IRMMW-THz.2015.7327518

Source: FindIt

Source-ID: 276552888

Publication: Research - peer-review › Article in proceedings – Annual report year: 2015